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Substitute for form 1449A/PTO <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> <i>(use as many sheets as necessary)</i>				<b>Complete if Known</b>	
				Application Number	10/708,124
				Filing Date	February 9, 2004
				First Named Inventor	Susumu Noda
				Art Unit	2874
				Examiner Name	(To be assigned)
				Attorney Docket Number	39.038
Sheet	1	of	2		

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FOREIGN PATENT DOCUMENTS							
Examiner Initials <sup>1</sup>	Cite No. <sup>2</sup>	Foreign Patent Document		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	TI
		Country Code <sup>3</sup>	Number <sup>4</sup> - Kind Code <sup>5</sup> (if known)				
JMB	F1	JP	2001-272555-A	10-05-2001	Kansai TLO & TDK Corps.		✓
JMB	F2	JP	2003-279764-A	10-02-2003	Japan Sci & Tech Corp.		✓
JMB	F3	PCT	JP03/03762	10-02-2003	Japan Sci & Tech Corp.		✓

Examiner Signature	<i>A. Martin Bli</i>	Date Considered	07/18/2005
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 608. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinda Codes of USPTO Patent Documents at [www.USPTO.gov](http://www.USPTO.gov) or MPEP 001.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language translation is attached.

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Substitute for form 1449B/PTO		<b>Complete if Known</b>	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (use as many sheets as necessary)		Application Number	10/708,124
		Filing Date	February 9, 2004
		First Named Inventor	Susumu Noda
		Group Art Unit	2874
		Examiner Name	(To be assigned)
Sheet	2	of	2
		Attorney Docket Number	39,038

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS			
Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T <sup>2</sup>
JMB	01	A. Chutinan and S. Noda, "Waveguides and waveguide bands in two-dimensional photonic crystal slabs," Physical Review B, Vol. 62, No. 7, 2000, pp. 4488-4492.	
JMB	02	Y. Akahane, et al., "Design of a channel drop filter by using a donor-type cavity with high-quality factor in a two-dimensional photonic crystal slab," Applied Physics Letters, Vol. 82, No. 9, pp. 1341-1343.	
JMB	03	Y. Akahane, et al., "Investigation of high-Q channel drop filters using donor-type defects in two-dimensional photonic crystal slabs," Applied Physics Letters, Vol. 83, No. 8, pp. 1512-1514.	
JMB	04	Y. Akahane, et al., "High-Q photonic nanocavity in a two-dimensional photonic crystal," Nature, Vol. 425, October 2003, pp. 944-947.	
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